

Amendments to the Claims.

This listing of claims will replace all prior versions, and listings, of the claims in the application:

1. (Currently Amended) A method of correcting a malalignment in an arthritic joint of a body, such as a bow-legged deformity, comprising the injection of at least a single dosage of [[a]] purified growth hormone in a range of between about 0.025 milligrams to 0.249 milligrams per kilogram of a patient's body weight, wherein said purified growth hormone is dissolved in a buffer solution to a concentration of between about 5.0 to 7.0 milligrams of said purified growth hormone per milliliter of said buffer solution.

2. (Currently Amended) A method of increasing the space between the bone ends of a patient's joint comprising the injection of at least a single dosage of [[a]] purified growth hormone in a range of between about 0.025 milligrams to 0.249 milligrams per kilogram of a patient's body weight, wherein said purified growth hormone is dissolved in a buffer solution to a concentration of between about 5.0 to 7.0 milligrams of said purified growth hormone per milliliter of said buffer solution.

3. (Currently Amended) A method of smoothing the surface of the bone ends of a patient's joint comprising the injection of at least a single dosage of [[a]] purified growth hormone in a range of between about 0.025 milligrams to 0.249 milligrams per kilogram of a patient's body weight, wherein said purified growth hormone is dissolved in a buffer solution to a concentration of between about 5.0 to 7.0 milligrams of said purified growth hormone per milliliter of said buffer solution.

4. (Cancelled).

5. (Withdrawn) An anti-inflammatory composition as recited in claim 4 further comprising a local anesthetic.

6. (Withdrawn) An anti-inflammatory composition as recited in claim 4 further comprising an anti-protease agent.

7. (Withdrawn) An anti-inflammatory composition as recited in claim 4 further comprising an anti-enzyme agent.

8. (Cancelled).

9. (Withdrawn) An anti-inflammatory composition as recited in claim 8 further comprising a local anesthetic.

10. (Withdrawn) An anti-inflammatory composition as recited in claim 8 further comprising an anti-protease agent.

11. (Withdrawn) An anti-inflammatory composition as recited in

claim 8 further comprising an anti-enzyme agent.

12. (Cancelled).

13. (Withdrawn) An analgesic composition as recited in claim 12 further comprising a local anesthetic.

14. (Withdrawn) An analgesic composition as recited in claim 13 wherein said local anesthetic comprises Lidocain in an amount of generally between about 0.5 milliliter to 10 milliliters.

15. (Withdrawn) An analgesic composition as recited in claim 14 further comprising a local anesthetic agent.

16. (Withdrawn) An analgesic composition as recited in claim 14 further comprising an anti-protease agent.

17. (Withdrawn) An analgesic composition as recited in claim 14 further comprising an anti-enzyme agent.

18. (Withdrawn) An analgesic composition as recited in claim 12 further comprising an anti-protease agent.

19. (Withdrawn) An analgesic composition as recited in claim 12 further comprising an anti-enzyme agent.

20. (Cancelled).

21. (New) A single dosage of an anti-inflammatory composition comprising an amount of purified growth hormone of between about 0.025 to 0.249 milligrams per kilogram of a patient's body

weight, wherein said purified growth hormone is dissolved in a buffer solution to a concentration of between about 5.0 to 7.0 milligrams of said purified growth hormone per milliliter of said buffer solution.

22. (New) The single dosage as recited in claim 21 wherein said amount of purified growth hormone is between about 0.05 to 0.120 milligrams per kilogram of the patient's body weight.

23. (New) The single dosage as recited in claim 21 wherein said purified growth hormone is dissolved in said buffer solution to a concentration of about 5.8 milligrams of said purified growth hormone per milliliter of said buffer solution.

24. (New) The single dosage as recited in claim 23 wherein said amount of purified growth hormone is between about 0.05 to 0.120 milligrams per kilogram of the patient's body weight.